May 9, 1927.

Minutes of the One Hundred and Eighth Regular Meeting of the State Highway Commission, held in the State Office Building, with the following members present:

R. S. Sterling, Chairman,
Cone Johnson, Member
W. R. Ely, Member.
R. A. Thompson, State Highway Engineer.

Motion by Mr. Johnson, seconded by Judge Ely, that whereas, Freestone County has contributed and furnished the sum of approximately \$313,000.00 for the construction of Highway No. 7, through Freestone County, from the Limestone County line to a connection with Highway No. 45, of which amount the sum approximately of \$105,000.00 has been used in the construction of said Highway from a point about three miles east of Teague to a connection with Highway No. 43; and whereas, it does not appear that any State Aid was allotted to or has been used in the construction of said Highway in Freestone County, it is moved that all Federal Aid available be and the same is hereby allotted for the purpose of hard surfacing with concrete or comparable type, the said Highway from about three miles east of T_{eague} to a connection with Highway No. 43, and that the remainder of the amount necessary for such construction be allotted out of State Aid, on the condition that Freestene County will contribute to said construction approximately \$152,000.00 County funds on hand for said construction, on the condition that Freestone County will advance the sum of \$152,000.00 and on the further condition that the contribution of Freestone County to the construction of said Highway No. 7 through said County, shall, first and last, equal one-third at leas of said construction. Motion carried.

Action was deferred in regard to topping 39.36 miles on Highway No. 32, from Navarro County line to Leon County line, and Freestone County representatives were advised by the Commission to present the matter at some later date.

Motion by Mr. Johnson, seconded by Judge Ely, that 50% Federal Aid be allotted for grading and drainage structures on Highway No. 21, in Madison County, from a point 12 miles west of Midway to the Trinity River, on the condition that Madison County will contribute one-half of the cost of said project; it appearing to the Commission from statements made by the representatives of Houston and Madison Counties, that they have recently agreed to a connection of this Highway at a common point on the River. Motion carried.

The Commission took the matter under advisement of extending aid on Highway No. 90 in Madison County.

Motion by Mr. Johnson, seconded by Judge Ely, that the towns of Cuero in D_{Θ} Witt County, Hochheim and Yoakum in Lavaca County, be given notice that the Commission will have for consideration at its next regular meeting, the redesignation of Highway No. 29, so as to extend the same from Gonzales to Yoakum, on the most direct line. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the matter of Houston County's application for a bridge over the Trinity River on Highway No. 21, be deferred. Motion carried.

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Motion by Mr. Johnson, seconded by Judge Ely, that the matter be taken under advisement by the Commission in regard to the proper routing of Highway No. 81 through the city of Cuero in De Witt County.

Motion by Mr. Johnson, seconded by Judge Ely, that the Highway Engineer be directed to have the Division Engineer report on the feasibility of hard surfacing one mile of Highway No. 21, through the town of San Augustine in San Augustine County, Texas. Motion carried.

Action was deferred in regard to extending aid on Highway No. 2 from Alvord in Wise County to Bowie in Montague County, and also on Highway No. 50, from Bowie to Clay County line.

Motion by Judge Ely, seconded by Mr. Johnson, that an allotment be made to Kinney County for grading and drainage structures on Highway No. 3, from Brackettville to the Val Verde County line, a distance of approximately 19 miles, estimated cost \$85,350.00, one-third Federal Aid, one-third State Aid and one-third County Aid. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that Highway No. 78 be continued from the Collin County line to Bells, in Grayson County, by way of Whitewright, to an intersection with Highway No. 5 at Bells, and that the designation of Highway No. 42 be discontinued from Sherman to Whitewright. Motion carried.

R. M. Carter, County Judge of Grayson County requested that Highway No. 91 be put back on the Federal System, to which Mr. Sterling advised that the necessary steps would be taken to do this.

Motion by Mr. Johnson, seconded by Judge Ely, that all Federal Aid available on F.A.P. 413-A and B, Hill County, on Highway No. 2-A, and F.A.P. 113-2B in Hill County on Highway No. 6, for bituminous surface on the same, be allotted to Hill County, and the remainder of the cost of such project to be paid for out of the State Highway fund, it appearing to the Commission that Hill County has already expended on said projects the full amount of County Aid which said County was to furnish under agreement dated June 15, 1921. Provided, State and Federal Aid does not exceed two-thirds of the cost of said projects. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that \$500.00 Federal Aid be allotted to Webb County for grading and drainage structures, on Highway No. 12-A from Oilton to the Duval County line. Motion carried.

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Mr. Frank Denison of Temple, Texas, together with Mr. C. N. Avery, made the request that the Commission have the unpaid estimates of Mr. Denison allowed, which estimates are for work done in <u>Bell</u> County, amounting, approximately, to \$7,000. Judge Ely and Mr. Sterling advised that the estimates would be checked immediately and if found correct, would be paid.

Motion by Mr. Johnson, seconded by Judge Ely, that all bids on John 24-A Highway No. 12, 980 feet, Brooks County, be rejected and project readvertised. Motion carried.

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Sealed proposals and bids for improvement of Highway No. 22 in Navarro County, from the city limits of Corsicana to Orphans! Home in Navarro County, Job No. 175-D, S.A.P. 565, length 1.066 miles, were opened by the Commission in open session, and it appearing from such sealed bids that the bid of F. P. McElrath of Corsicana, Texas, was the lowest and best bid, the contract was awarded to said F. P. McElrath, for the sum of \$4,105.60, the amount of said bid, and the Highway Engineer was instructed to prepare the necessary contracts and documents for submission to the Commission.

Motion by Judge Ely, seconded by Mr. Johnson, that overrun on S.A.P. 502, Unit No. 2, Panola County, Highway No. 8, be paid to Panola County, if records show that same is correct. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that 50% Federal Aid be allotted to construct a steel and concrete bridge across Trinity River on Highway No. 3, in Liberty County, on the condition that Liberty County will contribute \$50,000.00 to said project; the remainder of the cost to be paid out of State Aid. Motion carried.

The Commission agreed to take the matter up with Federal Engineers, and the Bureau of Public Roads as to the most feasible location of Highway No. 15, through the town of Forney, Kaufman County.

The matter of granting aid on Highway No. 58 and 59, from Palacios to Bay City in Matagorda County, was deferred at this time, and the Commission advised that no allotment can be made until bonds are sold and the County has the money in the bank.

Motion by Judge Ely, seconded by Mr. Johnson, that contract on 209-B, S.A.P. No. 515, Highway No. 23, Shackelford County, Texas, be awarded to the firm of Haden and Austin of Galveston, Texas, they being the lowest bidders, at a price of \$53,841.51, on the condition that Haden and Austin furnish the necessary bond; and that all certified checks be returned to other bidders. Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that Lee County be allotted \$12,500.00 State Aid, for the construction of drainage structures and grading on Highway No. 102, from Taylor to Lexington, approximately 8½ miles, on the condition that Lee County will put up \$12,500.00. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that an allotment of one-third Federal Aid, one-third State Aid, for drainage structures and grading in La Salle County on Highway No. 2, from Webb County line to Frio County line, approximately 46 miles, is made, on the condition that La Salle County contribute one-third of the cost of said project. Motion carried.

May 11, 1927.

Motion by Mr. Sterling, seconded by Judge Ely, that \$4,735.00 be appropriated to reimburse the County of Orange for money paid out per contract dated May 17, 1926, for building ferry approach and detour road on State Highway No. 3, made necessary by the construction work on the Sabine River Bridge at the site of the original ferry landing.

The above sum is appropriated with the understanding that same is to be placed in escrow and only used for acquiring right-of-way and construction of roadway approach to Sabine River Bridge now under construction in Orange County, Texas. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that Hall County be allotted \$11,547.49 Federal Aid and \$7,522.32 State Aid for the construction of concrete pavement, F.A.P. 438, section E, and \$15,226.76 Federal Aid and \$11,594.59 State Aid for the construction of concrete pavement F.A.P. 438, section J. in Hall County, on Highway No. 5, on condition that first and last Hall County will pay an amount equal to one-third of the cost of construction of said project. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the Highway Engineer be authorized to advertise for bids on concrete pavement on F.A.P. 438, section E. and J. in Hall County, Texas, on Highway No. 5. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the Highway Engineer be authorized to advertise for bids on concrete pavement, F.A.P. 471, section D., in Grimes County. Motion carried.

Motion by Mr. Sterling, seconded by Judge Ely, that an allotment, not to exceed \$3,000.00 be made to Wichita County on F.A.P. 432, Job 243-F, Highway No. 30, Wichita County, Texas, same to be one-half of the cost to widen the grade connecting at the intersection of the west limits of the city of Wichita Falls, and extending westerly with said Highway, for a distance of about six thousand feet, on condition that Wichita County pay the balance of the cost of said grading and improvements. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that Highway No. 55 in Zavalla County be routed through Crystal City, along Zavalla Street, provided there are no insuperable engineering difficulties or objections. Motion carried.

In re. application Buckner's Orphans' Home, Dallas, County, Texas, for permission to construct an 8" sanitary sewer along the south edge of the right-of-way on State Highway No. 15, for a distance of about 2,000 ft, and adjacent to Grove Hill Cemetery, near said Buckner's Orphans' Home.

On motion by Judge Ely, seconded by Mr. Johnson, it was ordered that permission be given said Buckner's Orphans' Home to lay the said sewer line on and along the south edge of the said right-of-way, not less than 14' at the nearest point from the concrete pavement, on condition that said pipe line be buried at least six feet under the soil and that the soil be fully restored thereafter to the normal condition; and that the Buckner's Orphans' Home will adequately and properly maintain said sewer line and trench; and that the said work shall be done subject to the direction of the Division Engineer of the Department. Motion carried.

Motion by Judge Ely, seconded by Mr. Johnson, that \$26,312.91 additional StateAid be granted to Federal Aid Project No. 136-X in Kaufman County. Motion carried.

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Motion by Mr. Johnson, seconded by Judge Ely, that the allotment of \$28,740.83 formerly granted to Panola County to cover one-half of the cost of constructing Job 183-A, S.A.P. 502, Unit II, be increased to \$31,519.14 and that a warrant for \$2,778.31 be drawn in favor of Panola County to reimburse said County for amounts paid out in excess of one-half of the cost of said job. Motion carried.

Motion by Mr. Johnson, seconded by Judge Ely, that the State High-way Engineer be instructed to advertise for bids for grading and drainage structures on Job 241-F, S.A.P. 722-A in Wharton County, Texas, same being 9.692 miles of Highway No. 60. Motion carried.

May 19, 1927.

Motion by Mr. Johnson, seconded by Judge Ely, that the sum of \$8,000.00 be and the same is hereby appropriated out of the maintenance fund for the necessary work on putting in passable condition, a bridge across the Trinity River, and the approach thereto, on Highway No. 31 in Navarro County, as per the recommendation of the Division Engineer, Mr. Woodward, in his letter of April 8, 1927, and the letter of Highway Engineer to Mr. Woodward of April 15, 1927.

Upon the recommendation of the State Highway Engineer, the following rearrangement of the Engineering Divisions was approved as of March 10th, 1927:

Div. No.	Headquarters	Hwy. Mileage.
1	Paris	1022.9
2	Fort Worth	1090.9
3	Wichita Falls	1164.0
4	Amarillo	1493.3
5	Lubbock	1045.7
6	Pecos	1198.3
7	San Angelo	1027.0
8	Abilene	1131.9
9	Waco	981.7
10	Tyler	1118.3
11	Lufkin	1020.9
12	Hous ton	875.1
13	La Grange	1058.3
14	Austin	958.5
15	San Antonio	1261.2
16	Corpus Christi	1020.3
17	Bryan	862.0
•	Total	18330.3

APPROVED

State Highway Englacer

Chairman

Member

Member

Agting Shareton